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ASSISTANT COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
Washington, D.C. 20231

Sir:
Transmitted herewith for filing under 37 CFR 1.53(b) is the

- patent application of
 continuation patent application of
 divisional patent application of
 continuation-in-part patent application of

Inventor(s)/Applicant Identifier: Chang-Meng Hsiung

For: MEASURING CONDUCTING PATHS USING INFRARED THERMOGRAPHY

- This application claims priority from each of the following Application Nos./filing dates:
60/153,613, filed September 13, 1999
the disclosure(s) of which is (are) incorporated by reference.

Enclosed are:

- 14 page(s) of specification
 4 page(s) of claims
 1 page of Abstract
 1 title page
 8 sheet(s) of [X] formal [] informal drawing(s).
 Letter to Official Draftsperson
 A [] signed [X] unsigned Declaration.
 Return postcard.

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	25 - 20	= *5
INDEP. CLAIMS	4 - 3	= *1
[] MULTIPLE DEPENDENT CLAIM PRESENTED		

* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

Please charge Deposit Account No. 20-1430 as follows:

- Filing fee
 Any additional fees associated with this paper or during the pendency of this application.
 The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)
 A check for \$ _____ is enclosed.
 2 extra copies of this sheet are enclosed.

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Attorney Docket No. 18564-005810US

"Express Mail" Label No. EL008721318US

Date of Deposit: September 12, 2000

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

JCE41 U.S. PRO
09/660138
09/12/00

SMALL ENTITY		OTHER THAN SMALL ENTITY	
RATE	FEE	RATE	FEE
	\$345.00		\$690.00
x \$9.00 =		x \$18.00 =	\$90.00
x \$39.00 =		x \$78.00 =	\$78.00
+ \$130.00 =		+ \$260.00 =	
TOTAL		TOTAL	\$858.00

Respectfully submitted,
TOWNSEND and TOWNSEND and CREW LLP

Joseph R. Snyder
Joseph R. Snyder
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Attorneys for Applicant

PATENT

Box Patent Application

Attorney Docket No.: 018564-
005810US

Assistant Commissioner for Patents,
Washington, D.C. 20231, on September 12, 2000

TOWNSEND and TOWNSEND and CREW LLP

By Claudia Chavez
Claudia Chavez

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chang-Meng Hsiung

Examiner: Unassigned

Serial No.: 60/153,613

Art Unit: Unassigned

Filed: September 12, 2000

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USING INFRARED
THERMOGRAPHY

LETTER TO OFFICIAL DRAFTSPERSON

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith, applicant submits eight (8) sheets of formal drawings to be made of record in the above-identified case.

Respectfully submitted,

Joseph R. Snyder

Joseph R. Snyder
Reg. No. 39,381

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JS:clc SF 1134989 v1

JC841 U.S. PTO
09/660138
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